

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3816	((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 10:14
L2	366	1 and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and (glv or ((diffract\$ or phase) near4 grating) or (grating near4 (light?valve or (light near3 valve)))) and (pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:57
L3	2	("5986781").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/01/27 10:57
L4	41	1 and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with (second\$5 or third\$2) with order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:02
L5	96	1 and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with (zero\$3 or first\$2) with order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 11:53
L6	250	(hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with (second\$5 or third\$2) with order\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 13:08
L7	118	1 and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and (glv or ((diffract\$ or phase) near4 grating) or (grating near4 (light?valve or (light near3 valve)))) and ((pinhole or (pin near3 hole) or pin?hole or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with order\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:23
L8	102	(359/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/01/27 12:40
L9	5	("3630593" "3677634" "5615022" "6043913" "6606432").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:27
L10	882	(hologra\$ with (glv or ((diffract\$ or phase) near4 grating) or (grating near4 (light?valve or (light near3 valve)))) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with order\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:51
L11	0	(hologra\$ with (glv or (grating near4 (light?valve or (light near3 valve)))) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with order\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:52

L12	15	(hologra\$ with (glv or (grating near4 (light?valve or (light near3 valve))))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 12:52
L13	56	(hologra\$ and (glv or ((diffract\$ or phase) near4 (grating or element)) or (grating near4 (light?valve or (light near3 valve)))) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with order\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 13:03
L14	41	(hologra\$ and (glv or ((diffract\$ or phase) near4 (grating or element)) or (grating near4 (light?valve or (light near3 valve)))) and ((pinhole or (pin near3 hole) or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with component\$)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 13:04
L15	129	(hologra\$ near4 (writ\$3 or record\$3 or stor\$3 or memor\$)) and ((pinhole or (pin near3 hole) or pin?hole or aperture or mask\$3 or block\$3 or slit or iris or diaphragm) with third\$2 with (order\$3 or component\$)) and (second\$4 with (order\$3 or component\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/27 13:10
S1	516	((grating near4 light near4 valve) or glv) same (imag\$3 or display)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 08:24
S2	200	((grating near4 light near4 valve) or glv) same (slm or (spatial with light with modulat\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 08:39
S3	2	("5,311,360").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 08:29
S4	45	S2 and hologra\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 08:29
S5	70	((grating near4 light near4 valve) or glv) and (slm or (spatial with light with modulat\$)) and hologra\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 08:39
S6	2	("6163391").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 09:49

S7	1104	(hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and phase and (fourier)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 09:55
S8	39	S7 and curtis.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 09:56
S9	7	S7 and king.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 09:57
S10	2	("5311360").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/02 17:54
S11	279	(359/35).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S12	530	(359/1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S13	176	(359/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S14	285	(359/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S15	269	(359/30).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29

S16	322	(359/558).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S17	894	(359/566).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S18	666	(359/569).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S19	326	(359/572).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S20	172	(359/573).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S21	155	(359/575).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 09:29
S22	3362	((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:52
S23	528	((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 15:48
S24	4	((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and (grating with light with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:19
S25	5	((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:20

S26	438	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 09:44
S27	2	("5986781").PN.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 11:48
S28	3	("3,744,871").PN.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 11:50
S29	2	("3,941,450").PN.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/03 11:50
S30	65	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (grating with light with valve)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:20
S31	66	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:20
S32	9	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv) and hologra\$	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:20
S33	599	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:23
S34	134	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit) and ((block\$3 or eliminat\$ or remov\$3) with order)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 12:23
S35	268	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and (diffract\$ near4 (grating or (optic\$4 with element))) and phase	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 14:08

S36	24	(hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase and (grating with light with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 09:54
S37	31	(hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 15:55
S38	13	hologra\$ and laser and diffract\$ and phase and ((grating with light with valve) or glv) and ((block\$3 or eliminat\$ or remov\$3) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 15:58
S39	697	hologra\$ and laser and (diffract\$ near4 (grating or (optic\$4 with element))) and phase and ((block\$3 or eliminat\$ or remov\$3) with order) and reference and (object or signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 16:53
S40	19	(hologra\$ and laser and (diffract\$ near4 (grating or (optic\$4 with element))) and phase and ((block\$3 or eliminat\$ or remov\$3) with order) and reference and (object or signal)) and ribbon	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 16:54
S41	199	hologra\$ and laser and (diffract\$ near4 (grating or (optic\$4 with element))) and (phase near5 control\$5) and ((block\$3 or eliminat\$ or remov\$3) with order) and reference and (object or signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 16:54
S42	651	(hologra\$ and laser and (diffract\$ near4 (grating or (optic\$4 with element))) and phase and ((block\$3 or eliminat\$ or remov\$3) with order) and reference and (object or signal)) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 16:55
S43	194	(hologra\$ and laser and (diffract\$ near4 (grating or (optic\$4 with element))) and (phase near5 control\$5) and ((block\$3 or eliminat\$ or remov\$3) with order) and reference and (object or signal)) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 17:16
S44	86	hologra\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit) and ((grating near4 light near4 valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/03 17:38
S45	81	((grating near4 light near4 valve) or glv) same ((object or signal) with (light or beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/04 08:24
S47	5	((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and (grating with light with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:52

S48	6	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:52
S49	457	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 15:43
S50	74	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:53
S51	10	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)) and hologra\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:53
S52	140	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)) and ((block\$3 or eliminat\$ or remov\$3) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:53
S53	283	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and (diffract\$ near4 (grating or (optic\$4 with element))) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 14:53
S54	16	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or (grating with light with valve)) and ((mov\$4 or translat\$ or slid\$4) with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 17:10
S55	198	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and ((mov\$4 or translat\$ or slid\$4 or deflect\$) with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:32
S56	169	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and display and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:54
S57	58	S56 and (block\$4 with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:33
S58	16	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and (reflect\$ with diffract\$ with display) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 17:08

S59	4	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((reflect\$ with diffract\$ with display) same ((mov\$4 or translat\$ or slid\$4 or deflect\$) with direction)) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:52
S60	13	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((reflect\$ with diffract\$ with display) same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:52
S61	0	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and (diffract\$ with control5\$ with element)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:55
S62	0	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and (diffract\$ with control5\$ with element)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:55
S63	277	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or (grating with light with valve)) and ((mov\$4 or translat\$ or slid\$4) with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:57
S64	186	S63 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:57
S65	0	S64 and phse	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:57
S66	118	S64 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 16:57
S67	39	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and (reflect\$ with diffract\$ with display) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 17:09
S68	11	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((grating with light with valve) or glv) and ribbon	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/01/10 17:10
S69	5	((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and (grating with light with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50

570	6	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
571	80	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
572	11	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)) and hologra\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
573	143	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)) and ((block\$3 or eliminat\$ or remov\$3) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
574	298	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and (diffract\$ near4 (grating or (optic\$4 with element))) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
575	479	(((((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
576	17	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or (grating with light with valve)) and ((mov\$4 or translat\$ or slid\$4) with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 10:50
577	211	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and ((mov\$4 or translat\$ or slid\$4 or deflect\$) with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 12:41
578	184	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$))) and display and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 12:26
579	298	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$)) or glv) and object and reference	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 14:37
580	64	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and ((diffract\$ with control\$5) or ((grating or diffract\$) with light with (valve or deflect\$)) or glv) and (order near5 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 14:41

S81	350	(hologra\$ near4 (writ\$4 or record\$4 or stor\$4)) and (((grating or diffract\$) near5 (valve or deflect\$)) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/28 14:46
S82	6	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and (grating with light with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S83	7	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S84	92	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S85	12	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and ((grating with light with valve) or glv)) and hologra\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S86	153	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)) and ((block\$3 or eliminat\$ or remov\$3) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S87	321	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and (diffract\$ near4 (grating or (optic\$4 with element))) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:19
S88	502	(((359/35).CCLS.) or ((359/1).CCLS.) or ((359/28).CCLS.) or ((359/29).CCLS.) or ((359/30).CCLS.) or ((359/558).CCLS.) or ((359/566).CCLS.) or ((359/569).CCLS.) or ((359/572).CCLS.) or ((359/573).CCLS.) or ((359/575).CCLS.)) and (hologra\$ near4 (writ\$3 or record\$3 or stor\$3)) and diffract\$ and phase) and ((pinhole or (pin near3 hole)) or aperture or mask\$3 or block\$3 or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/01/26 20:44